

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Tushara Kanta SWAIN

Appl. No.: UNASSIGNED

Filed: HEREWITH

For: Flexible Ethernet Bridge

Art Unit: UNASSIGNED

Examiner: UNASSIGNED

Atty. Docket: TI-36175

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

Appl. No.: UNASSIGNED  
Inventor: Tushara Kanta SWAIN

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

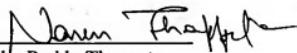
- (1) It is being filed within 3 months of the application filing date; OR  
 (2) It is being filed within 3 months of entry of a national stage; OR  
 (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:  
— a certification as specified in §1.97(e) is provided below; or  
— a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:  
A. a certification as specified in §1.97(e) is submitted herewith; and  
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and  
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: October 13, 2003

By:   
Narendra Reddy Thappeta  
Registration Number: 41,416

Law Firm of Naren Thappeta  
Phone/Fax: +1 (707) 356-4172  
Email: naren@iphorizons.com  
URL: [www.iphorizons.com](http://www.iphorizons.com)

NRT/jk  
I:\MATTERS\TXN065\IDS\TXN-65.WPD

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449/RTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

*Completer if Known*

Application Number:	
Filing Date:	
First Named Inventor:	Tushara Kanta SWAIN
Art Unit:	
Examiner Name:	
Attorney Docket Number:	TI-36175

Examiner Signature	Date Considered	
-----------------------	--------------------	--

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form when new communication to applicant. 'Applicant's unique citation designation number (optional). ' See 'Kinds Codes of Reference' at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.1. Enter Office where cited document was located by the name of the code (WIPO, ST.1, etc.) for Japanese patent documents, the indication of the year of the return of the Employer must precede the serial number of the patent document. 'Kind of document' by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.10. This collection is estimated to take 2 hours, 0 minutes, including gathering, preparing, and submitting the completed application forms. To submit comments concerning this burden estimate or any other comment, please contact the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /H G/

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

*Complete if Known*

Substitute for form 1449/PTO			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(Use as many sheets as necessary)			
Sheet	2	of	2
		Attorney Docket Number	TI-36175

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DECKER, LANGILLE, RIJSINGHANI & McCLOGHRIE; Entitled: RFC 1493- "Definitions of Managed Objects for Bridges"; July 1993. Available from <a href="http://www.ietf.org/">www.ietf.org</a> ; (34 Pages).	
		ANSI/IEEE Std 802.1D, 1998 Edition- "Part 3: Media Access Control (MAC) Bridges"; Available from <a href="http://www.ieee802.org/1/">http://www.ieee802.org/1</a> ; (373 Pages).	
		IEEE Std 802.1Q-1998- "IEEE Standards for Local and Metropolitan Area Networks: Virtual Bridged Local Area Networks"; Available from <a href="http://www.ieee802.org/1/">http://www.ieee802.org/1</a> ; (211 pages).	
		BELL et al.; Entitled: RFC 2674- "Definitions of Managed Objects for Bridges with Traffic Classes, Multicast Filtering and Virtual LAN Extensions"; August 1999; Available from <a href="http://www.ietf.org/">www.ietf.org</a> ; (86 Pages).	

Examiner Signature	/Hong Cho/	Date Considered	02/26/2008
--------------------	------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). A place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application for a utility patent or a design patent under 37 CFR 1.92 or 1.94. The collection of information will be used for purposes, including gathering, storing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.C./